

Figure 1

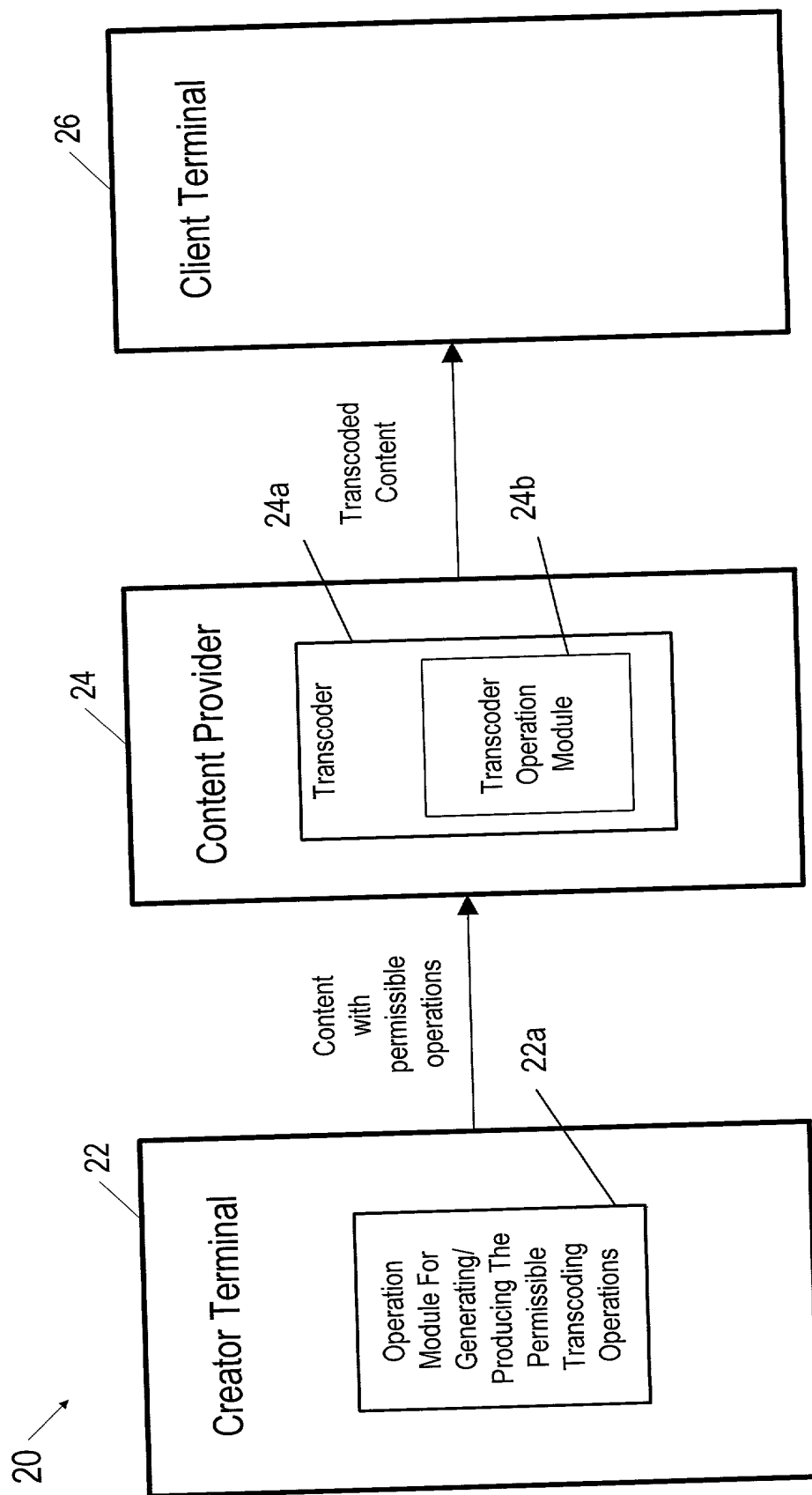


Figure 1A

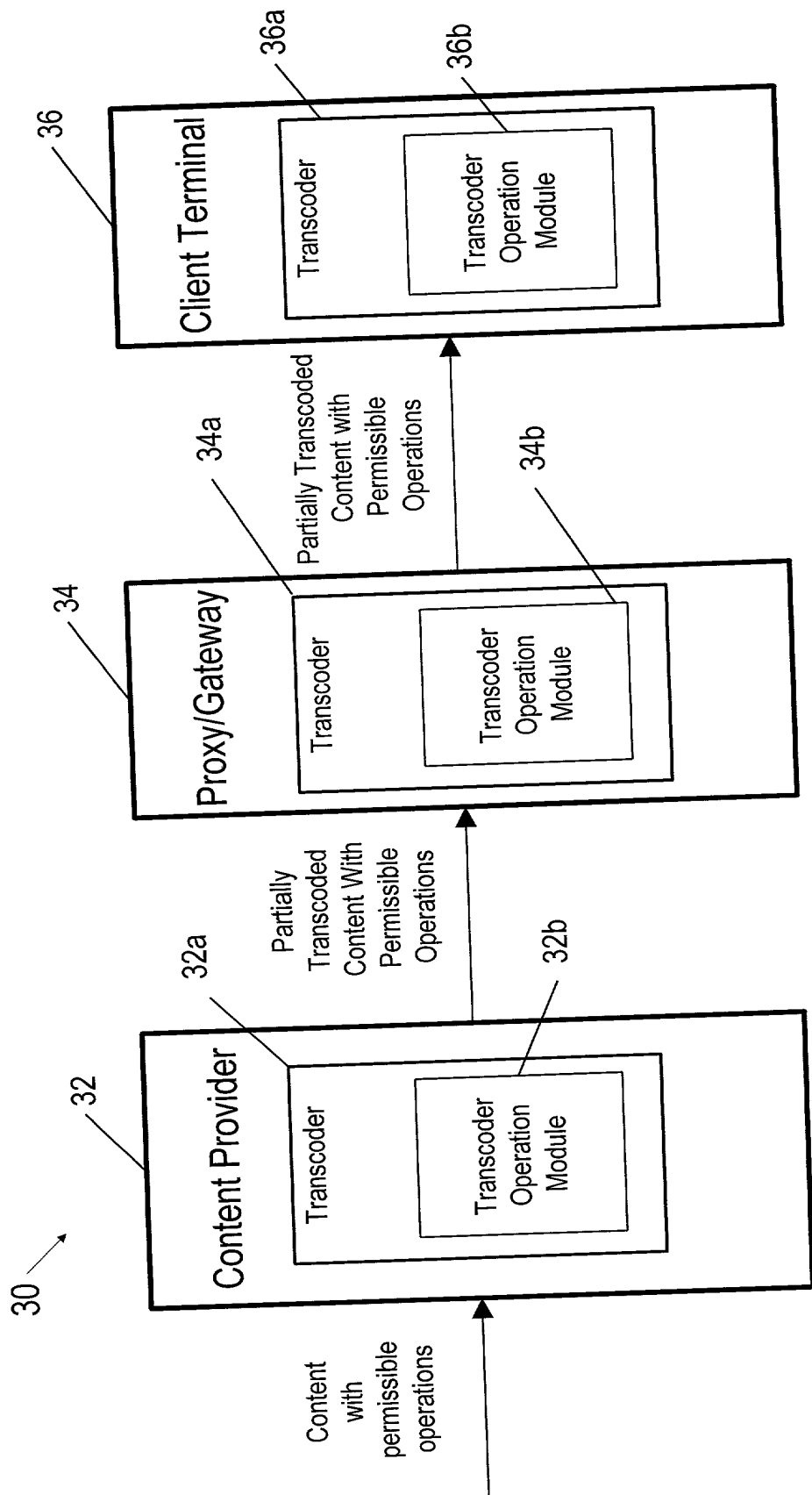


Figure 1B

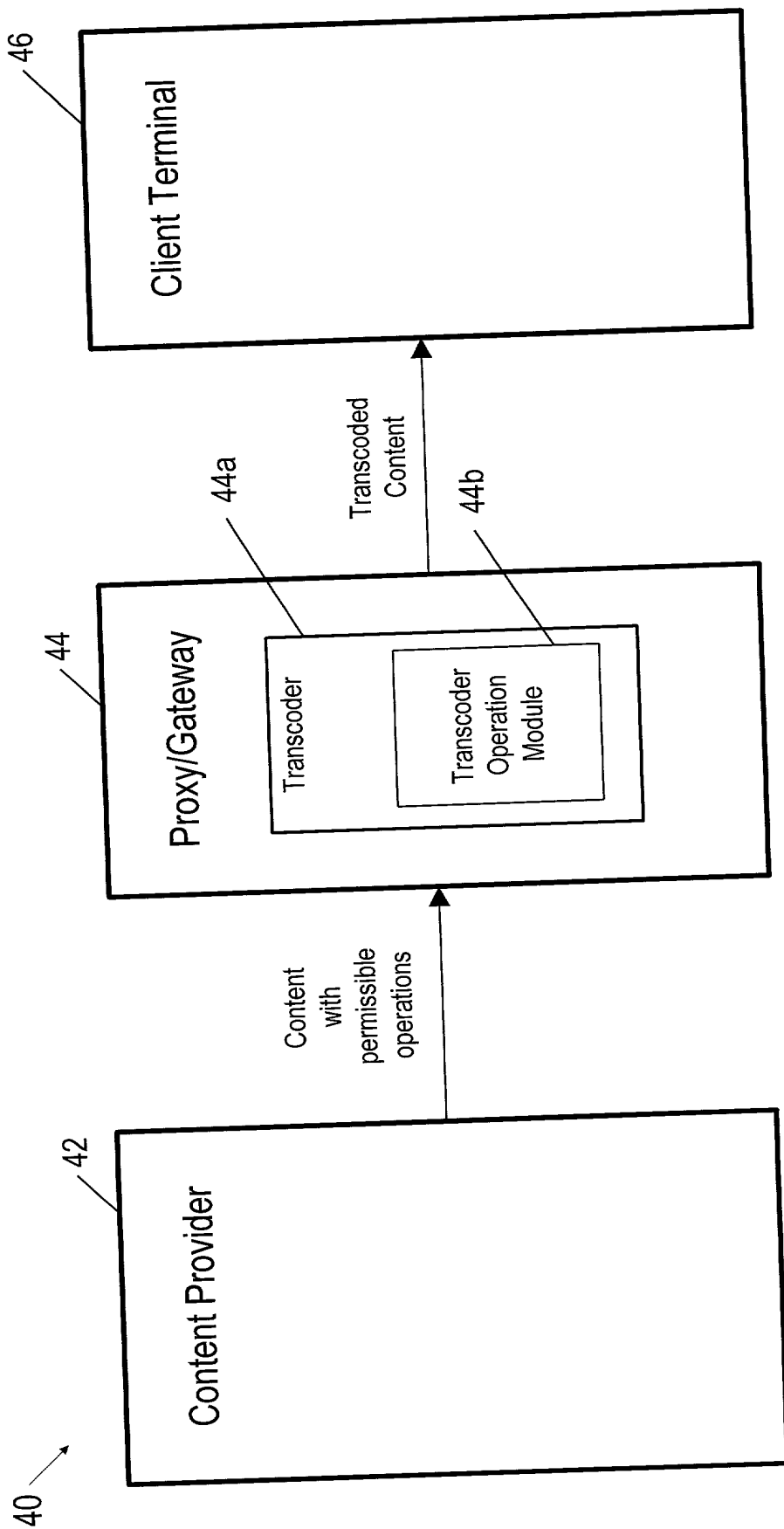


Figure 1C

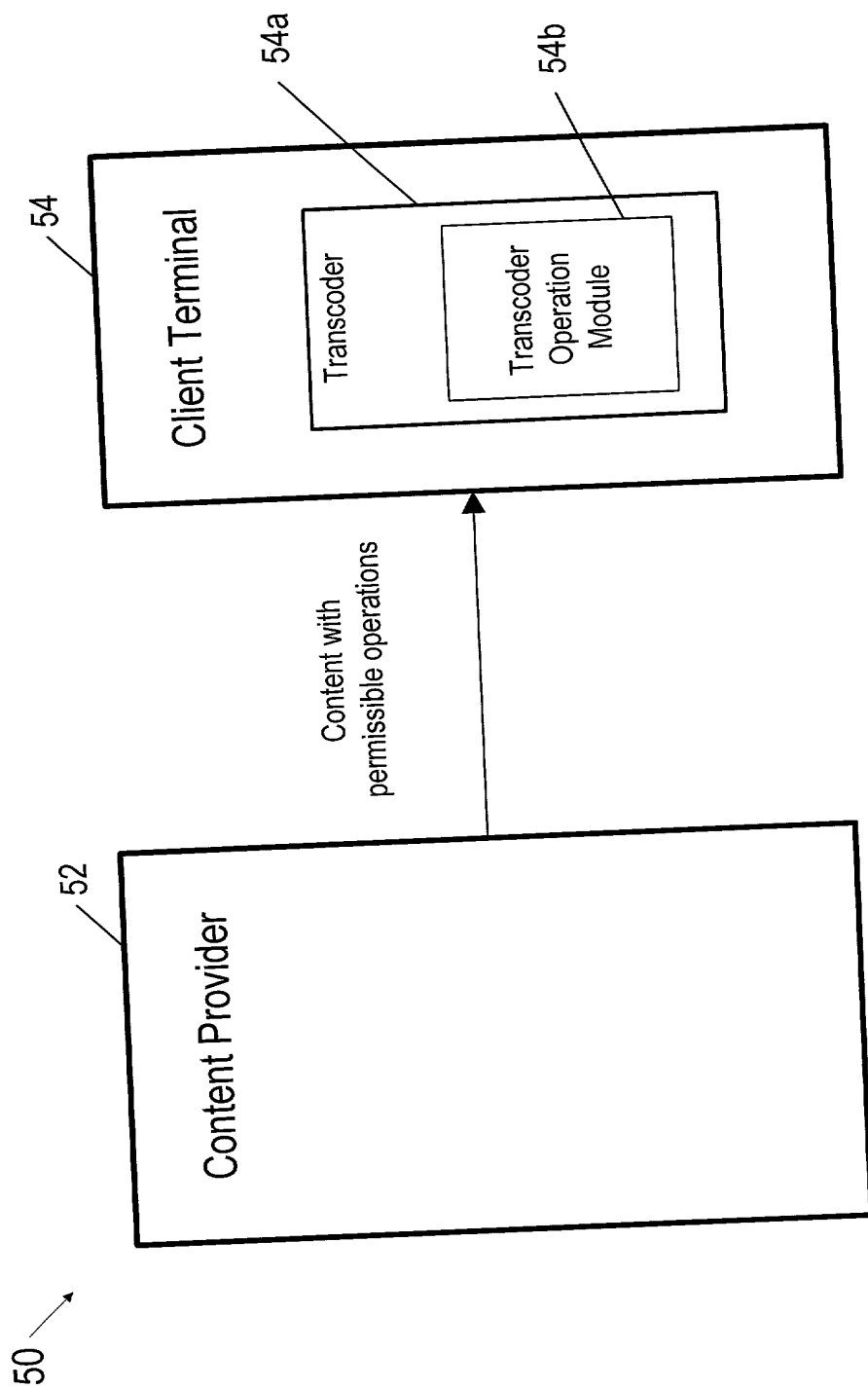


Figure 1D

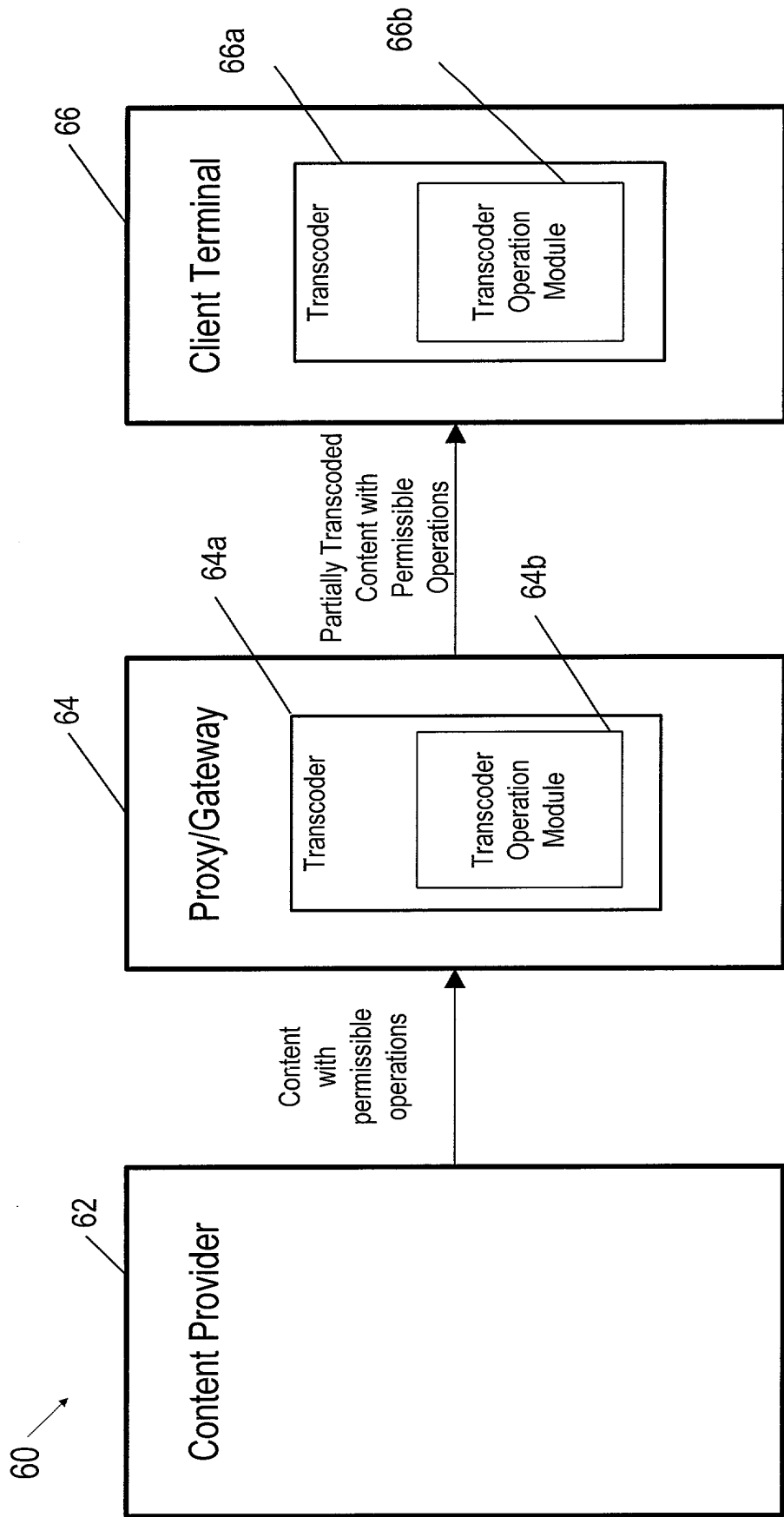


Figure 1E

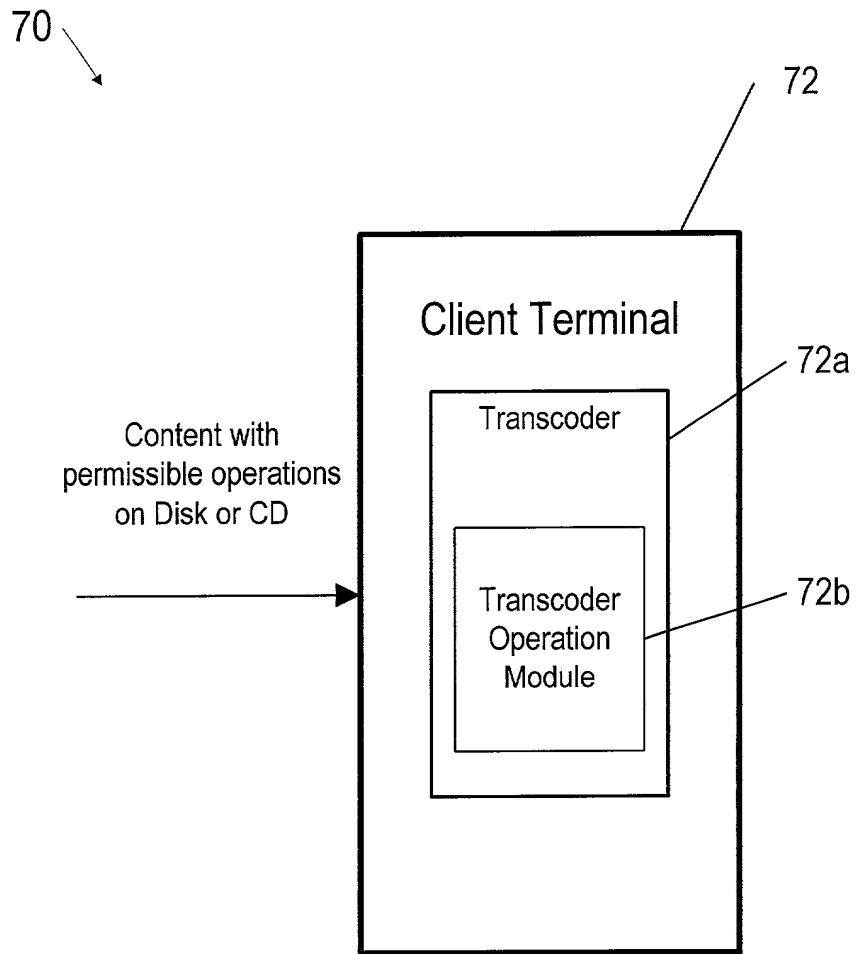
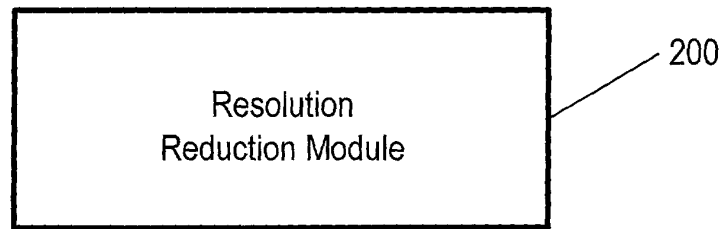
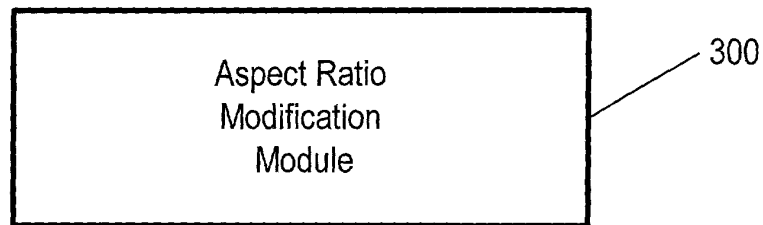


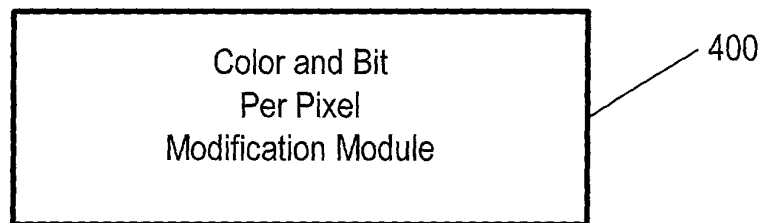
Figure 1F



**Figure 2:**  
(Resolution Reduction Module)



**Figure 3:**  
(Aspect Ratio Modification Module)



**Figure 4:**  
(Color and Bit per Pixel Modification Module)



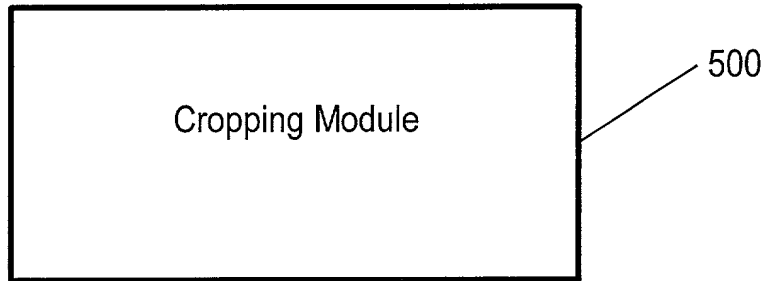


Figure 5:  
(Cropping Module)

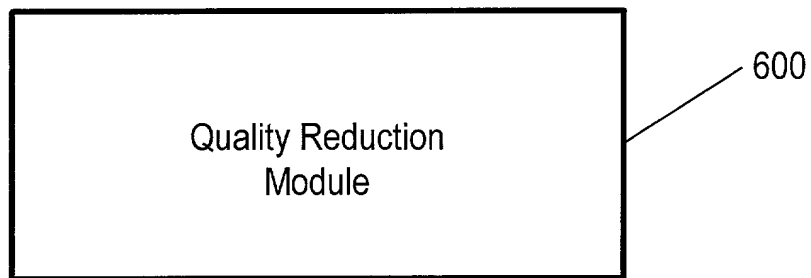
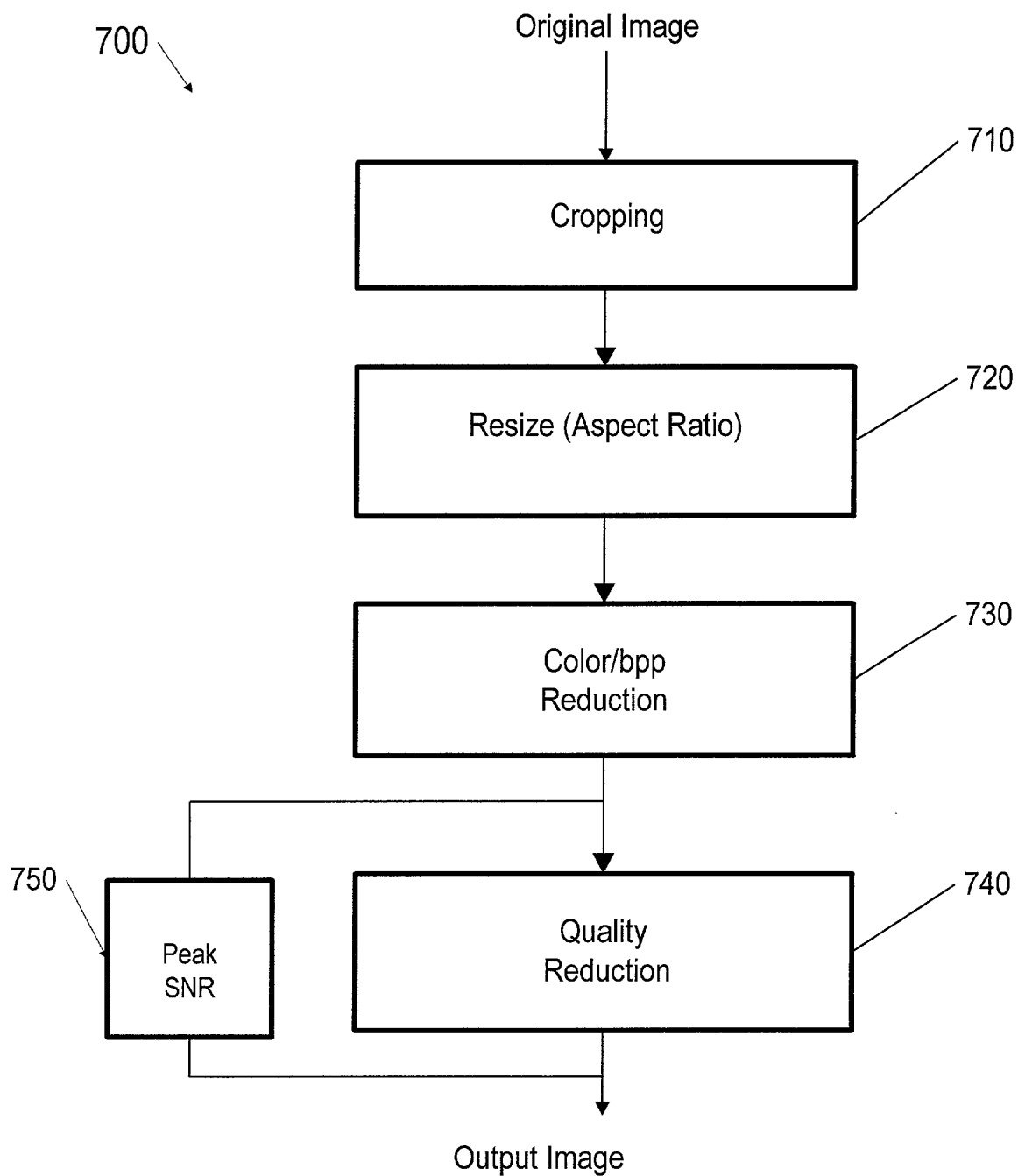


Figure 6:  
(Quality Reduction Module)



**Figure 7:**  
(Sequence of Permissible Transcoding Operations)